

**RECEIVED  
CENTRAL FAX CENTER**

**JAN 17 2008**

**F A X**

---

**To:** Deborah Malamud  
**Fax number:** 1 571 273-8300

**From:**  
**Fax number:**  
**Business phone:**  
**Home phone:**

**Date & Time:** 1/17/2008 3:48:26 PM  
**Pages:** 15  
**Re:** Resubmitted response: Ref: 10/718,348

---

Please find attached a signed copy of the 12/14/07 response that was inadvertently sent unsigned.

Please confirm receipt at this special FAX number:  
(270) 717-0867.

Thank you,

John Simmons  
(901) 601-1534

RECEIVED  
CENTRAL FAX CENTER

JAN 17 2008

Application Number: 10/718,348

December 14, 2007

Applicant : John C. Simmons

Filed : 11/21/2003

Group Art Unit: 3766

Examiner : Deborah Leslie Malamud

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

**Response to office action mailed 9/14/2007**

(For convenience, applicant has numbered the paragraphs below  
with the numbers of the related paragraphs in the office action.)

7. Applicant notes the examiner's accurate observation and has modified claim  
15 (shown below).

9. Claims 1-6, 13-14, 18 and 28 were rejected as being anticipated by Knierim.

"The examiner considers this to be a stimulation means placed in a formation  
conducive to producing stimulations perceptible to the brain as a discernable  
point whose positions may be perceived in some spatial frame or reference  
relatable to an actual environment..." Applicant respectfully submits that:

- A. The beeper can be placed anywhere in the mouth.  
Location of the beeper has no relevance, spatial or otherwise.
- B. No "formation" of arrayed stimulation points exists.  
Knierim has a single buzzer/beeper.
- C. This "non-formation" is also in no way "conducive to "producing  
stimulations perceptible to the brain as a discernable point whose  
positions may be perceived in some spatial frame or reference relatable to  
an actual environment..." of no external spatial environment. There are no  
external sensor means provided nor any suggestion that they  
2) ~~should~~ ~~Knierim~~ had some mechanism to sense an external spatial  
environment, it also provides no means to communicate this to its  
assembly, neither provides nor suggests any means to process a  
relevant (or any otherwise relevant) reaction and neither provides